

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/538248

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|--|------------|----------------------------------|------------|------------------------------------|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | | Minus | ** | = |
| Independent | * | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|--|------------|----------------------------------|------------|------------------------------------|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | 27 | Minus | 27 | = |
| Independent | * | 3 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|--|------------|----------------------------------|------------|------------------------------------|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | 24 | Minus | 27 | = |
| Independent | * | 3 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|------------------|----------------|----|------------------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|--|------------|----------------------------------|------------|------------------------------------|--------------------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | | Minus | ** | = |
| Independent | * | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDITIONAL FEE | OR | RATE | ADDITIONAL FEE |
|---------|----------------|----|--------|----------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |